EDYODA

CareAll - Retired folks make themselves available for care & young can earn by taking care

CareAll Class

> Keep all the common variables and methods
> For Variables:
>   self.name = None
>   self.age = None
>   self.availability = True
>   self.address = None
>   self.reviews = 0
>   self.fund = 0
>   self.total_count = 0
>   self.elders_count = 0
>
>
> Methods:
>   registerElder(self, data, db_connection):
>   registerYounger(self, data, db_connection)
>   updateElder_Younger(self, db_connection, x,j)
>   searchElder(self, db_connection, y_name, y_reg_id)
>   rateElder(self, db_connection, elder_name, elder_id, reviews)
>   rateYoung(self, db_connection, younger_name, younger_id, reviews)
>   taking_care_detail(self, db_connection)
>   youngChapCarying(self, db_connection)

For databases file please refer sql_commands.txtx file.
The data flow diagram for this application is below:

CareAll Application

Welcome Page

Option 1
Welcome to Register Section

Option 2
Welcome Existing User

**Enter Name
Enter Age
Enter Availability
Enter Address
Revuews = 0 , initially**

**Options :
1. Search the available elder person who needs care
2. Rate the Elders:
3: Rate the Younger
4. Showing who is taking care of older couple
5. Showing who all a young chap is currently taking care of:**

yes/no

yes

no

registerElder(data, db_connection)

registerYounger(data, db_connection)

sucessfull

sucessfull

careall Data Base

New Elder User Registered

NewYouthUser Registered

searchElder(self, db_connection, y_name, y_reg_id)

rateElder(self, db_connection, elder_name, elder_id, reviews)

rateYoung(self, db_connection, younger_name, younger_id, reviews)

taking_care_detail(db_connection)

youngChapCarying(db_connection)